

○ Ti^{4+} : at the body center

⊘ $\text{Ba}^{2+}, \text{Sr}^{2+}$: at corners

⊗ O^{2-} : at face centers

FIG. 1

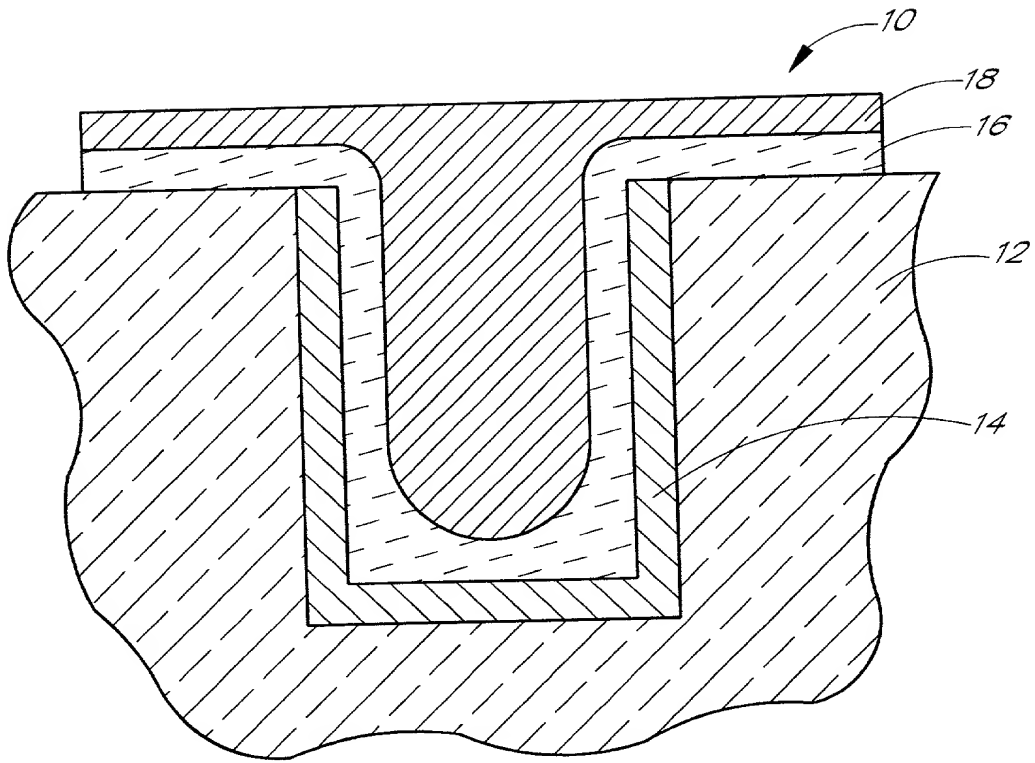


FIG. 2

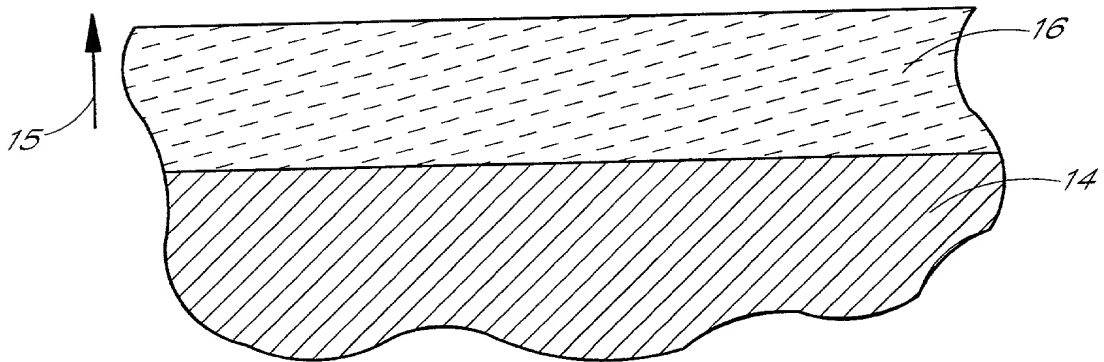


FIG. 4A

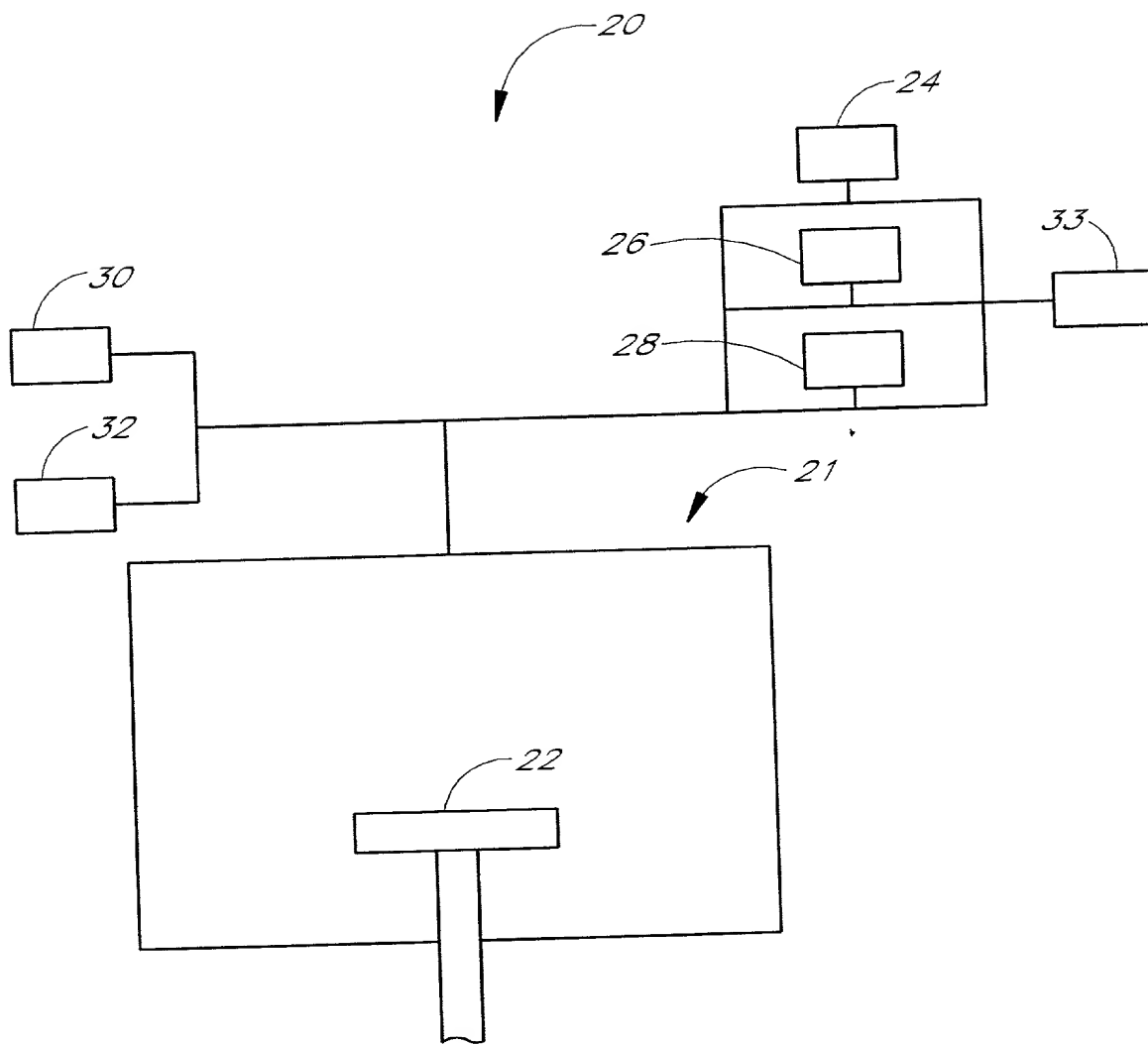


FIG. 3

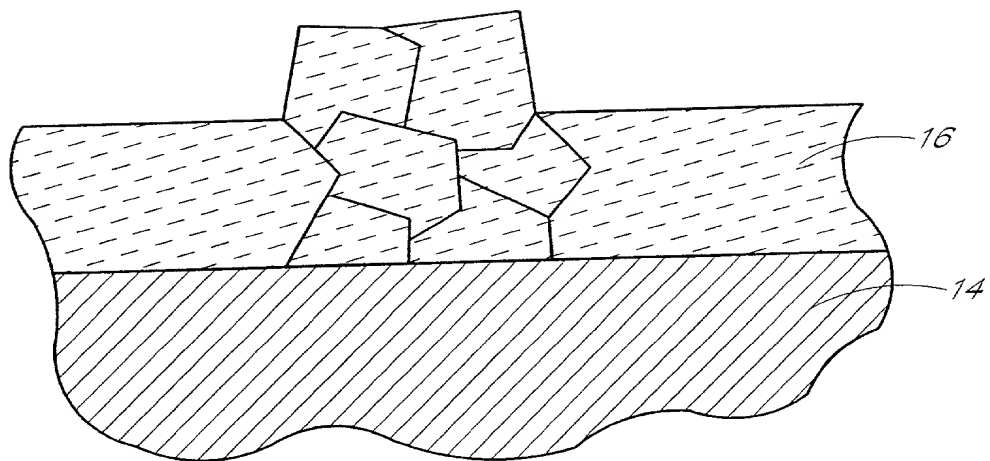


FIG. 4B

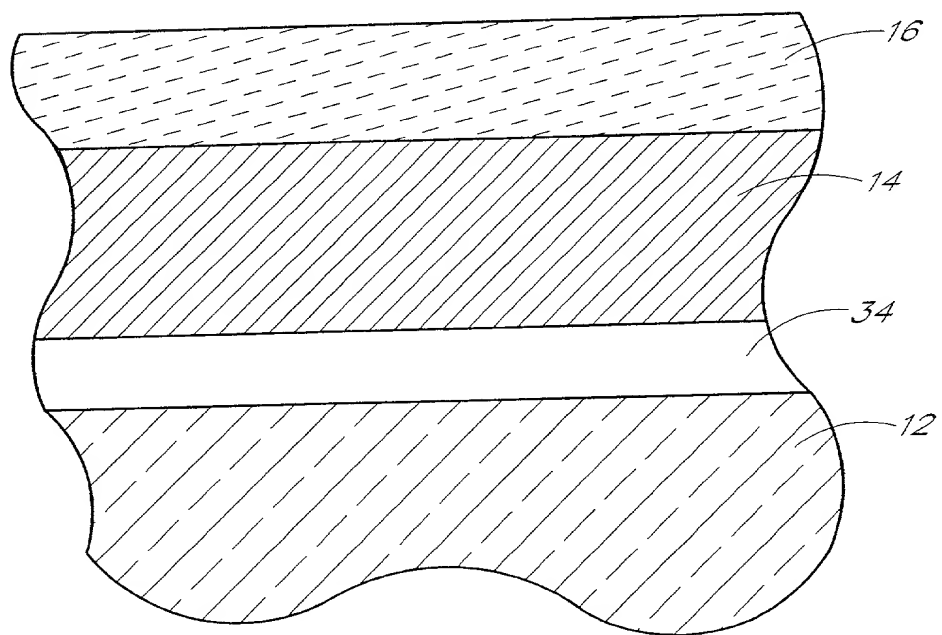


FIG. 5

FIG. 6 is a cross-sectional view of a device 100, showing a central core 12, a first layer 14, a second layer 16, and a third layer 18. The device 100 is shown in a cross-sectional view, with the central core 12 being a white, unshaded region. The first layer 14 is a hatched region immediately adjacent to the core 12. The second layer 16 is a hatched region adjacent to the first layer 14. The third layer 18 is a hatched region adjacent to the second layer 16. The device 100 is shown in a cross-sectional view, with the central core 12 being a white, unshaded region. The first layer 14 is a hatched region immediately adjacent to the core 12. The second layer 16 is a hatched region adjacent to the first layer 14. The third layer 18 is a hatched region adjacent to the second layer 16.

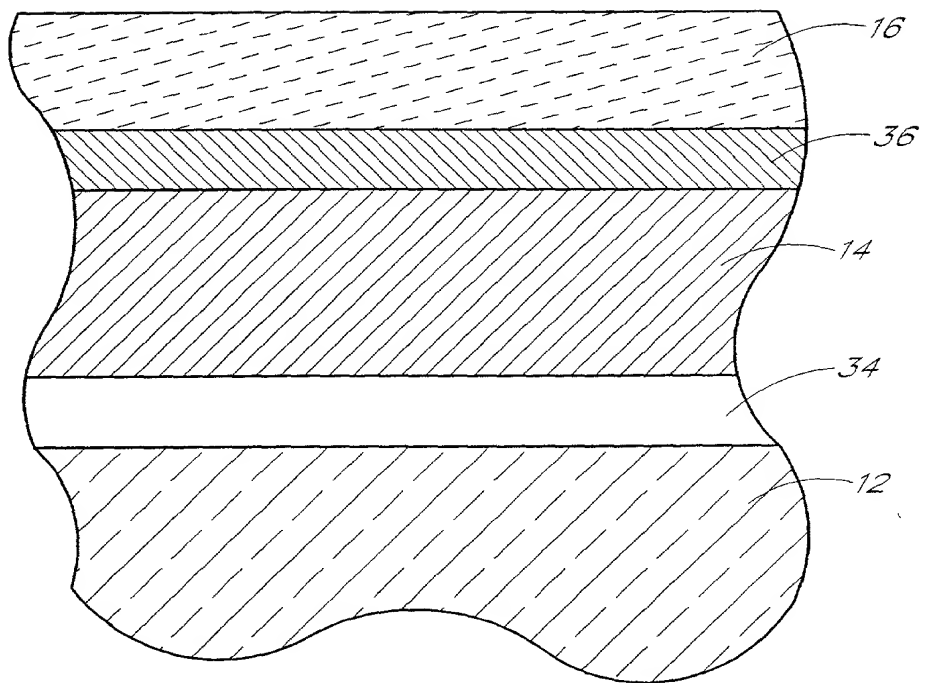


FIG. 6